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23364 7590 05/05/2005

BACON & THOMAS, PLLC
 625 SLATERS LANE
 FOURTH FLOOR
 ALEXANDRIA, VA 22314

Attn: Benjamin E. Urcia

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,560	01/02/2004	Yeong-Jar Chang	CHAN3238/EM	8768

TITLE OF INVENTION: BUILT-IN JITTER MEASUREMENT CIRCUIT FOR VOLTAGE CONTROLLED OSCILLATOR AND PHASE LOCKED LOOP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/05/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
KINKEAD, ARNOLD M	2817	331-044000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
 2 **Bacon & Thomas, PLLC**
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Industrial Technology Research Institute Chutung Hsinchu, Taiwan 310, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Benjamin E. Urcia
 Benjamin E. Urcia

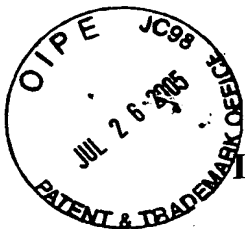
Date **7/26/05**

Typed or printed name

Registration No. **33,805**

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: YEONG-JAR CHANG ET AL

SERIAL NO.: 10/749,560

FILED: January 2, 2004

FOR: BUILT-IN JITTER MEASUREMENT CIRCUIT FOR
VOLTAGE CONTROLLED OSCILLATOR AND
PHASE LOCKED LOOP

GROUP ART UNIT: 2817

EXAMINER: Arnold M. KINKEAD

ATTY. REFERENCE: CHAN3238/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

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Sir:

* The below identified communication(s) or document(s) is(are) submitted in the above application or proceeding:

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| <input type="checkbox"/> Priority Document | <input checked="" type="checkbox"/> Check <u>\$1700</u> (\$1400 - IF/\$300 -Pub. Fee) |
| <input type="checkbox"/> Formal Drawings | <input type="checkbox"/> Application Data Sheet |
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☒ Please debit or credit **Deposit Account Number 02-0200** for any deficiency or surplus in connection with this communication. A duplicate copy of this sheet is provided for use by the Deposit Account Branch.

☐ Small Entity Status is claimed.

☐

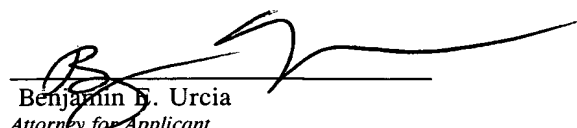
23364

Customer Number

BACON & THOMAS, PLLC
625 SLATERS LANE - FOURTH FLOOR
ALEXANDRIA, VIRGINIA 22314
(703) 683-0500

DATE: July 26, 2005

Respectfully submitted,


Benjamin B. Urcia
Attorney for Applicant
Registration Number: 33,805